

08/28/03

10334 U.S. PTO

## UTILITY PATENT APPLICATION TRANSMITTAL

DUPLICATE

Address to: <b>Box PATENT APPLICATION</b> Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket No.	KANG3011/EM
	First Named Inventor (or identifier)	Sung-Jin KANG
	Total Pages	103

Transmitted herewith is a patent application under 37 CFR 1.53(b).

Entitled:	Apparatus For Constant Amplitude Coded Bi-Orthogonal Demodulation
-----------	---

☒ 1. Submitted herewith are the following:

22 pages of specification, including claims and Abstract.

3 sheets of FORMAL drawings (Figs. 1-3).

8 claims.

1 Oath/Declaration signed by each inventor.

1 Application Data Sheet.

1 Information Disclosure Statement.

1 page of Form PTO-1449, and one copy of each non U.S. document listed thereon.

1 Assignment of the invention to Korea Electronics Technology Institute, Kyunggi-do, Republic of Korea,

Cover Sheet, and payment of the \$40 recordal fee.

1 certified copy of Korean application no. 10-2003-0004940. Priority is claimed.

1 check in the amount of \$415 (\$375- Filing Fee; \$40- Assignment Recordation Fee).

☒ 2. SMALL ENTITY STATUS IS ASSERTED pursuant to 37 CFR 1.27 for this application.

☒ 3. The Commissioner is authorized to credit any overpayment and charge any deficiency in any fees required under 37 CFR 1.16 and/or 1.17, to Deposit Account No. 02-0200.

☐ 4. Insert before the first sentence of the specification: -- This application claims the benefit of provisional application number \_\_\_\_\_ filed \_\_\_\_\_ --

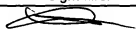
☐ 5. Insert before the first sentence of the specification: -- This application is a Continuation-in-part of nonprovisional application number \_\_\_\_\_ filed \_\_\_\_\_ --

☐ 6. Other: \_\_\_\_\_

The registered practitioners representing applicant(s) are J. Ernest Kenney, Reg. No. 19,179; Eugene Mar, Reg. No. 25,893; Richard E. Fichter, Reg. No. 26,382; Thomas J. Moore, Reg. No. 28,974; Joseph DeBenedictis, Reg. No. 28,502; and Benjamin E. Urcia, Reg. No. 33,805.

## THE FILING FEE IS CALCULATED AS FOLLOWS:

			Basic Fee:	\$750.00
Total Claims:	8	- 20 =	0	X \$18 = \$0.00
Independent Claims:	1	- 3 =	0	X \$84 = \$0.00
Correspondence Address: <b>BACON &amp; THOMAS, PLLC</b> 625 Slaters Lane, 4 <sup>th</sup> Floor Alexandria, VA 22314-1176  Phone: 703-683-0500      Fax: 703-683-1080			Multiple Dependent Claim (add \$280.00):	\$0.00
			Subtotal:	\$750.00
			50% Reduction if Small Entity Status:	\$375.00
			Total:	\$375.00

Date:	Name:	Signature:	Reg. No.
August 28, 2003	Eugene Mar		25,893

 08/28/03  
 10334 U.S. PTO  
 10334 U.S. PTO